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RB = T-DNA RIGHT BORDER
 LB = T-DNA LEFT BORDER
 GUS = β -GLUCURONIDASE GENE
 S = HEPATITIS B VIRUS SURFACE ANTIGEN

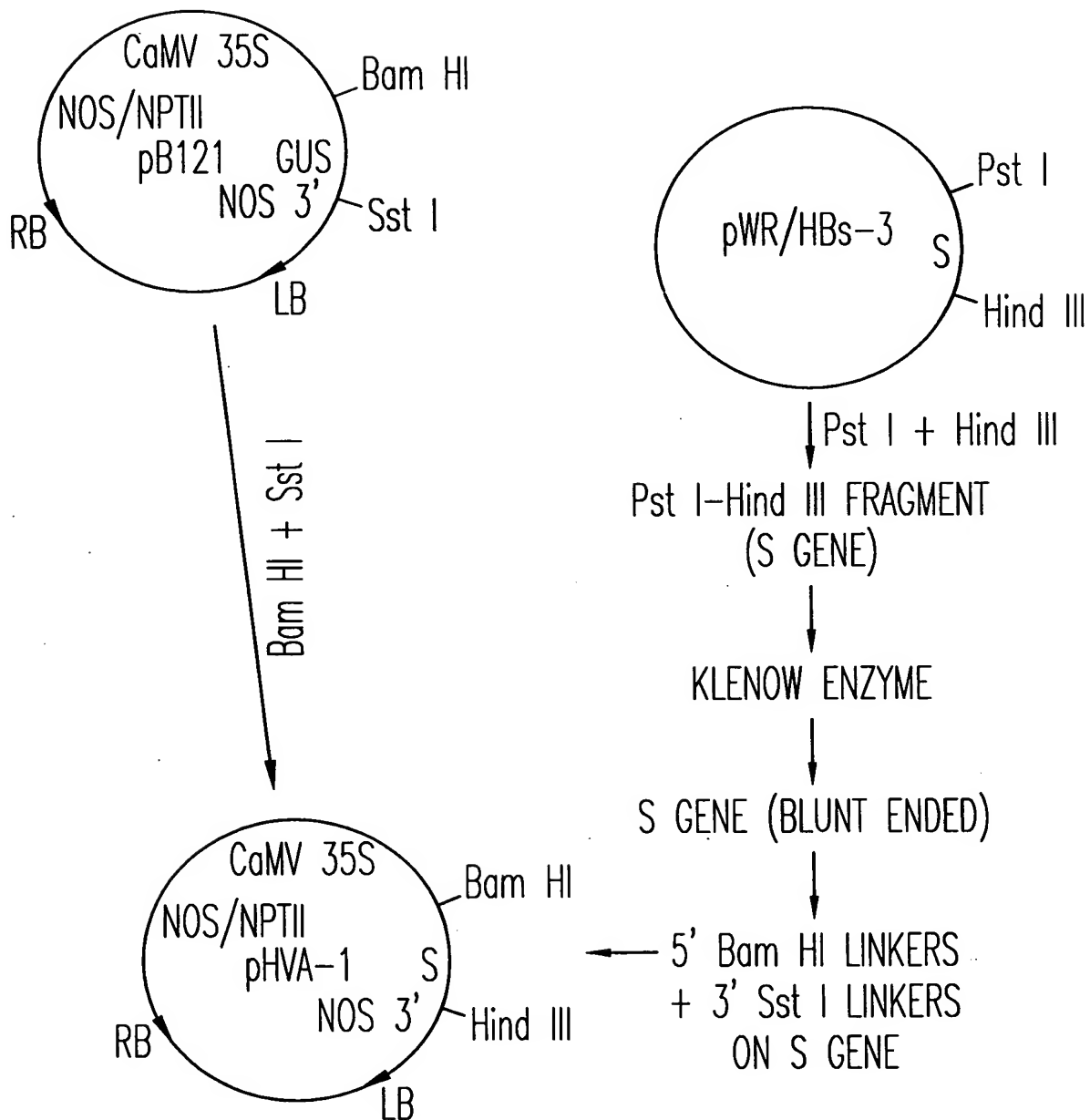


Fig. 1

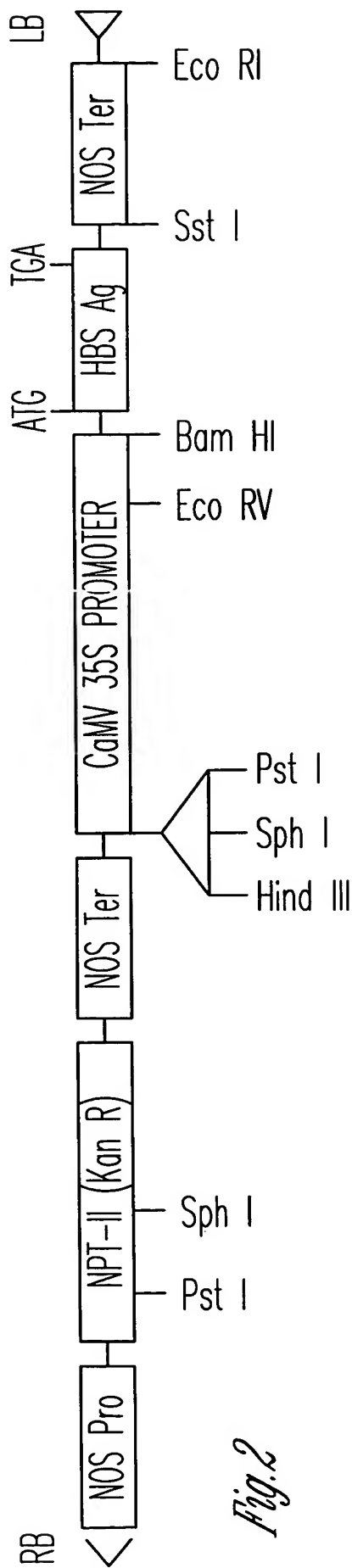


Fig. 2

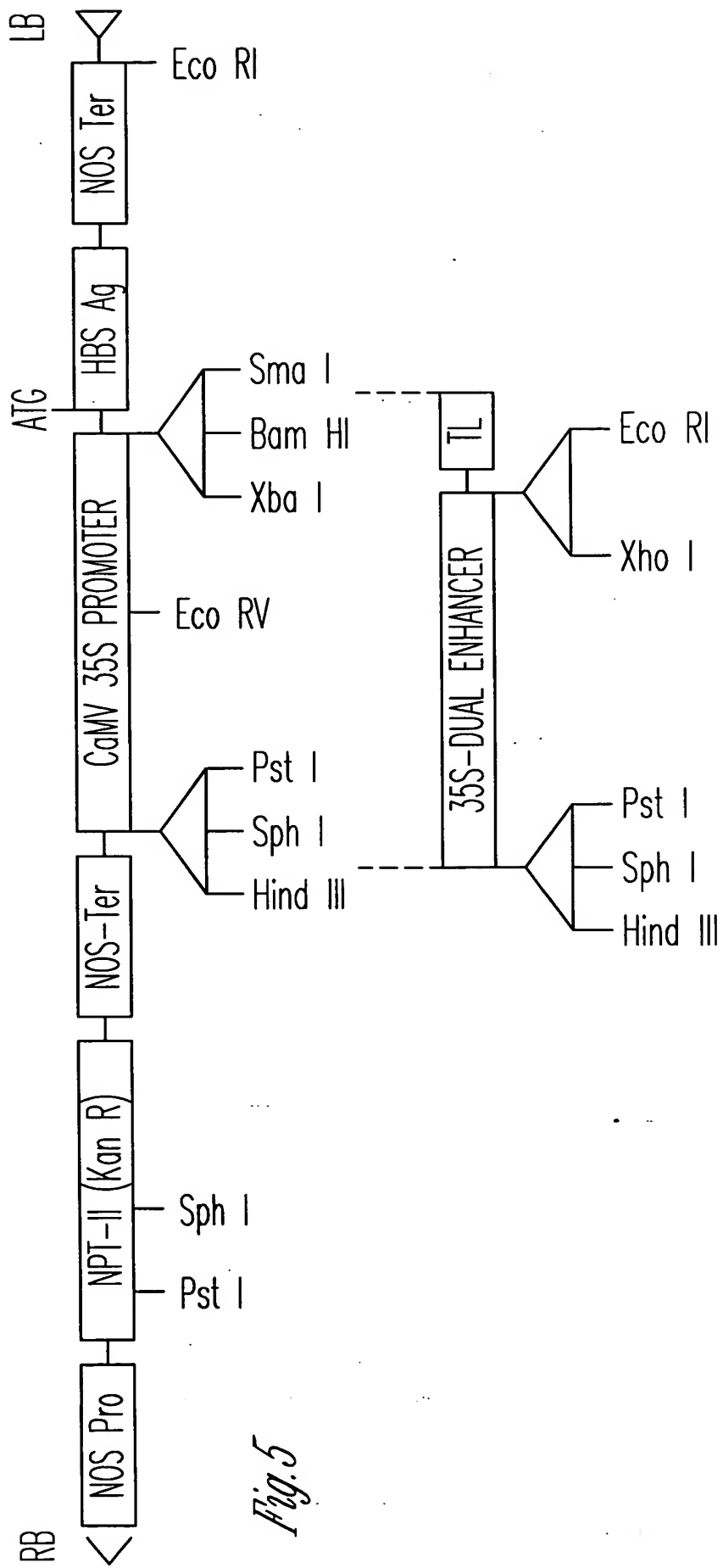
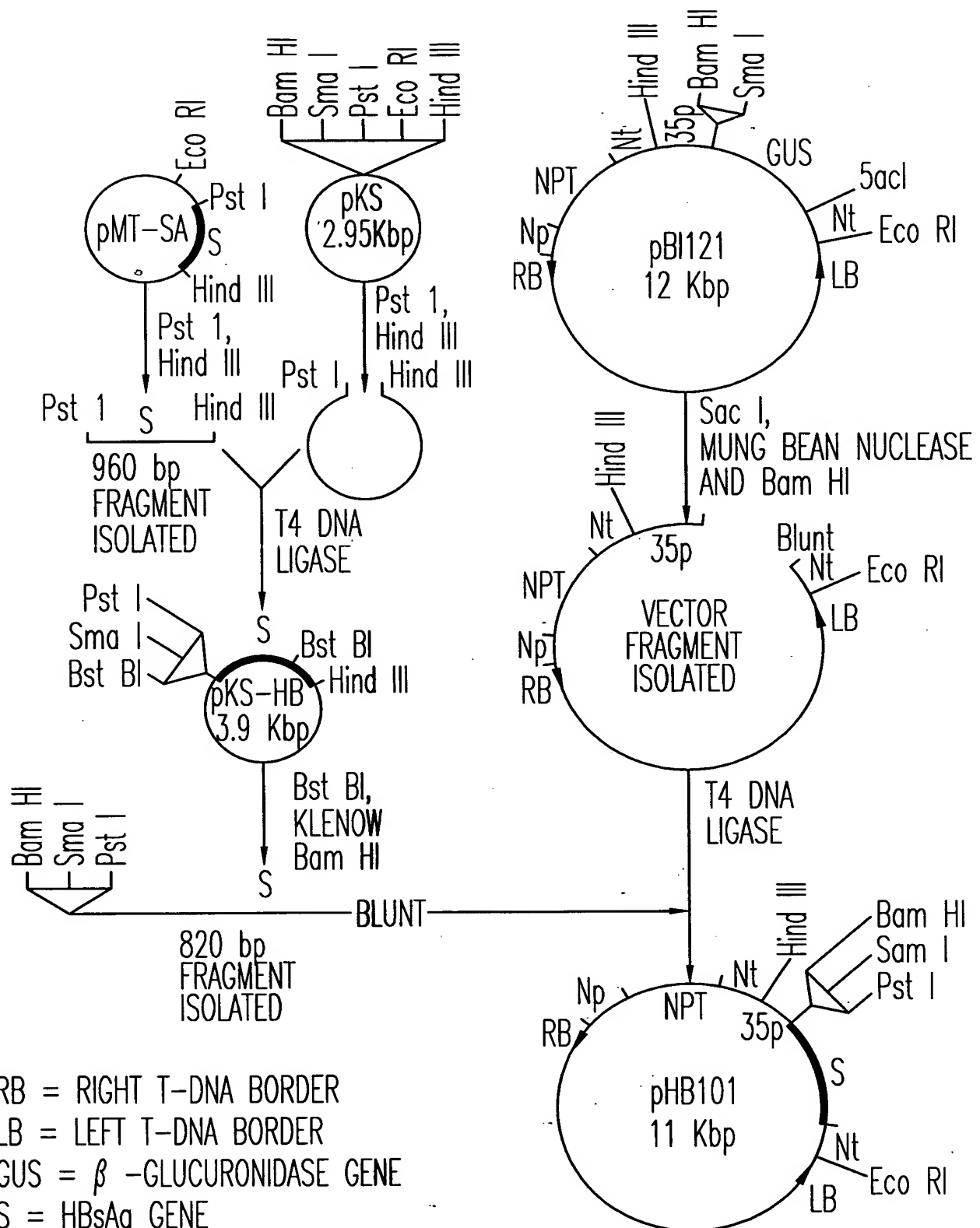
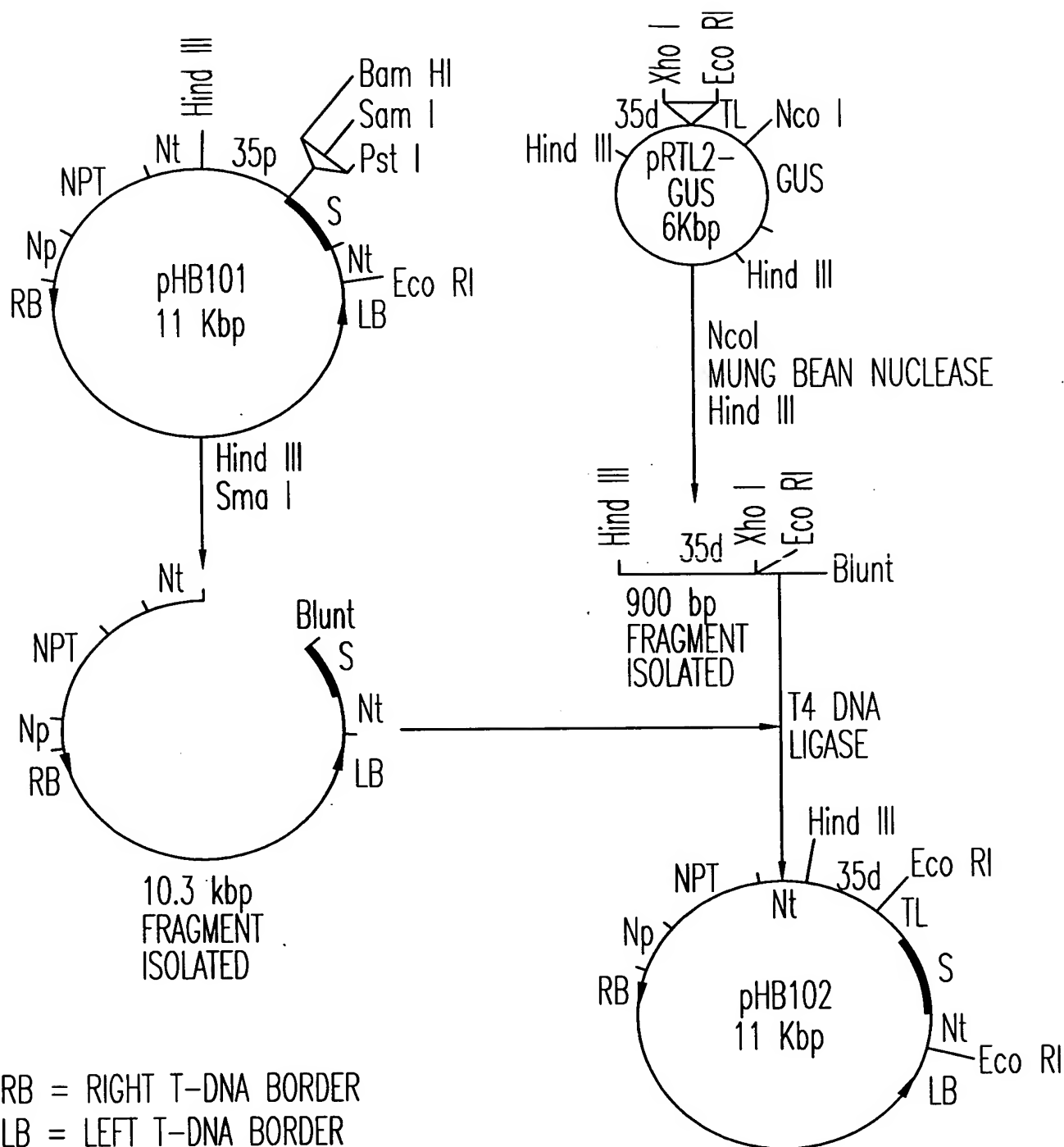


Fig. 5



RB = RIGHT T-DNA BORDER
 LB = LEFT T-DNA BORDER
 GUS = β -GLUCURONIDASE GENE
 S = HBsAg GENE
 Nt = NOPALINE SYNTHASE TERMINATOR
 Np = NOPALINE SYNTHASE PROMOTER
 NPT = NEOMYCIN PHOSPHOTRANSFERASE II GENE
 35p = CUALIFLOWER MOSAIC VIRUS 35S PROMOTER
 35d = 35S PROMOTER WITH DUPLICATED ENHANCER

Fig. 3



RB = RIGHT T-DNA BORDER
 LB = LEFT T-DNA BORDER
 GUS = β -GLUCURONIDASE GENE
 S = HBsAg GENE
 Nt = NOPALINE SYNTHASE TERMINATOR
 Np = NOPALINE SYNTHASE PROMOTER
 NPT = NEOMYCIN PHOSPHOTRANSFERASE II GENE
 35p = CUALIFLOWER MOSAIC VIRUS 35S PROMOTER
 35d = 35S PROMOTER WITH DUPLICATED ENHANCER
 TL = TOBACCO ETCH VIRUS 5' NONTRANSLATED LEADER

Fig. 4

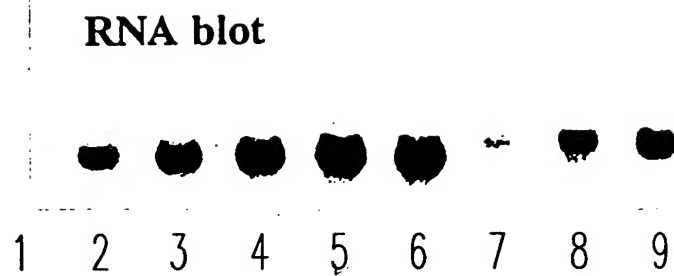


Fig. 6A

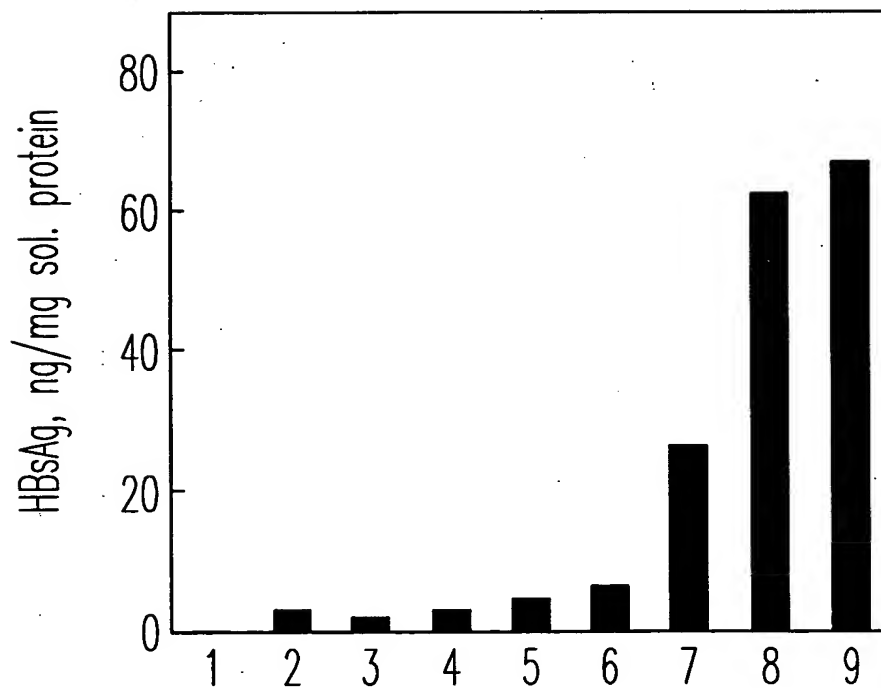


Fig. 6B

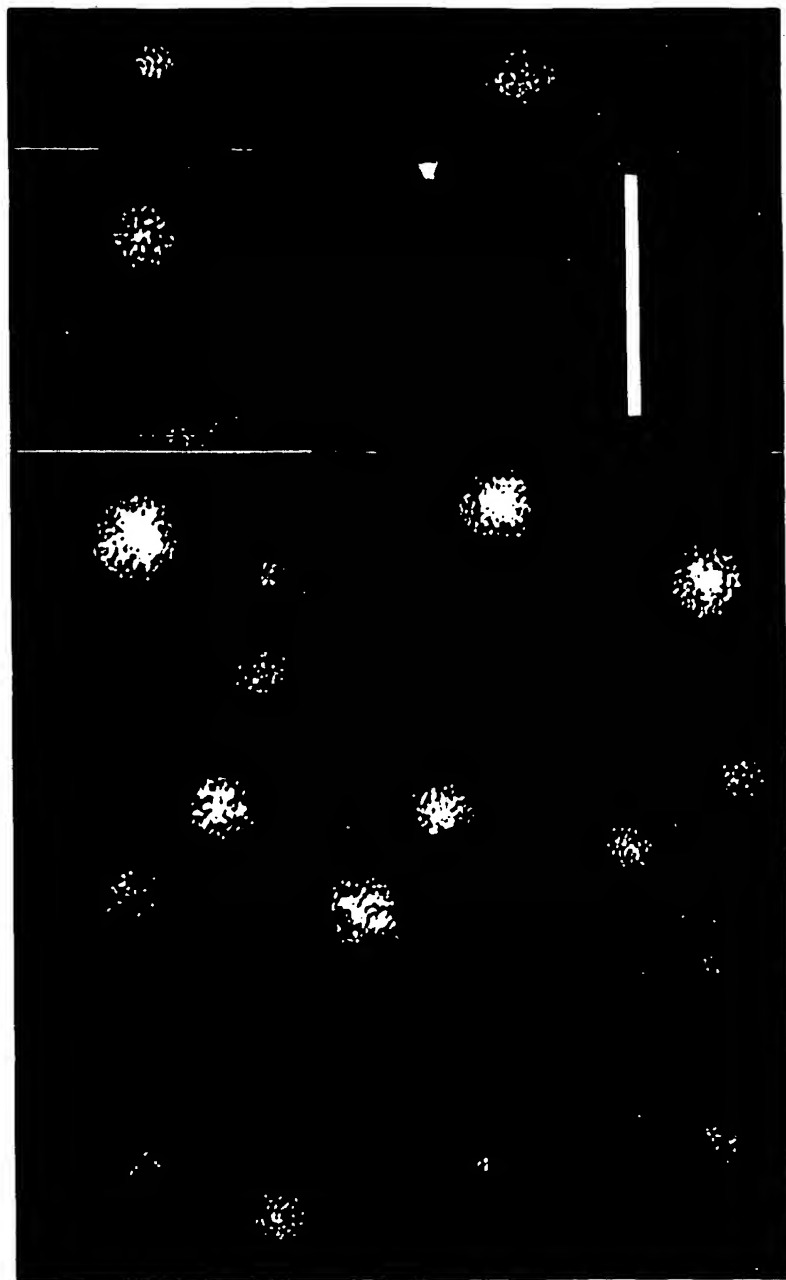


Fig. 7A

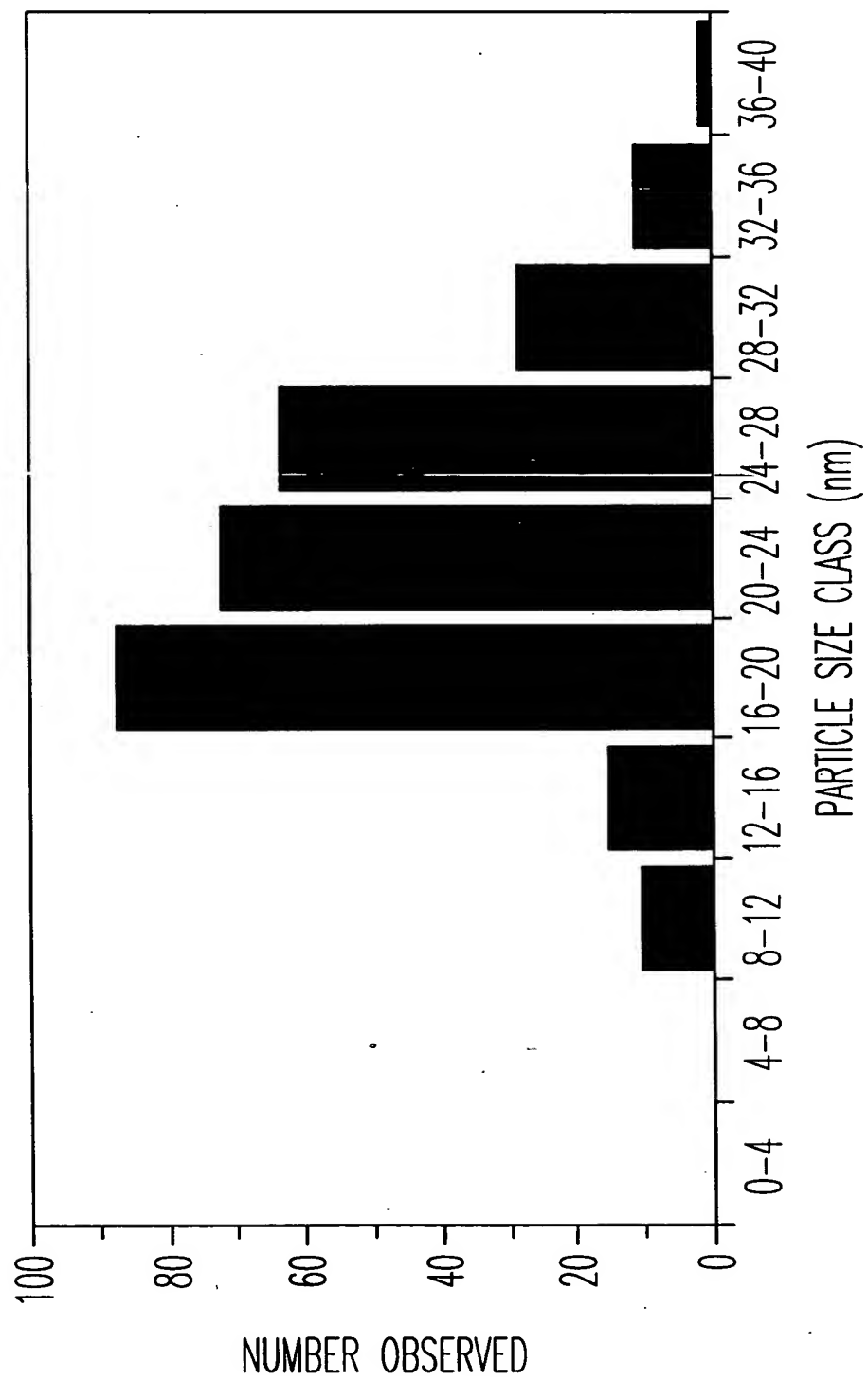


Fig. 7B

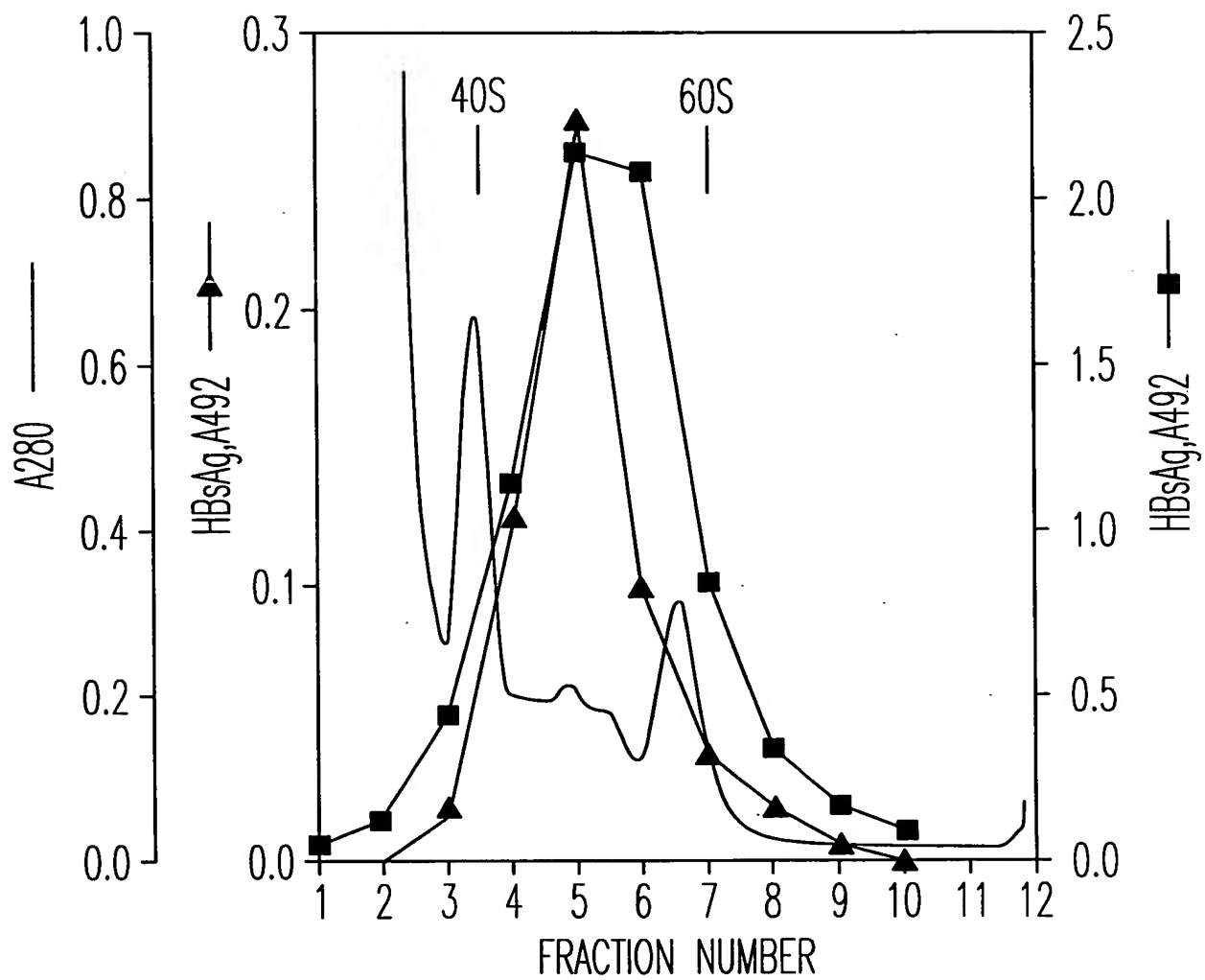


Fig. 8

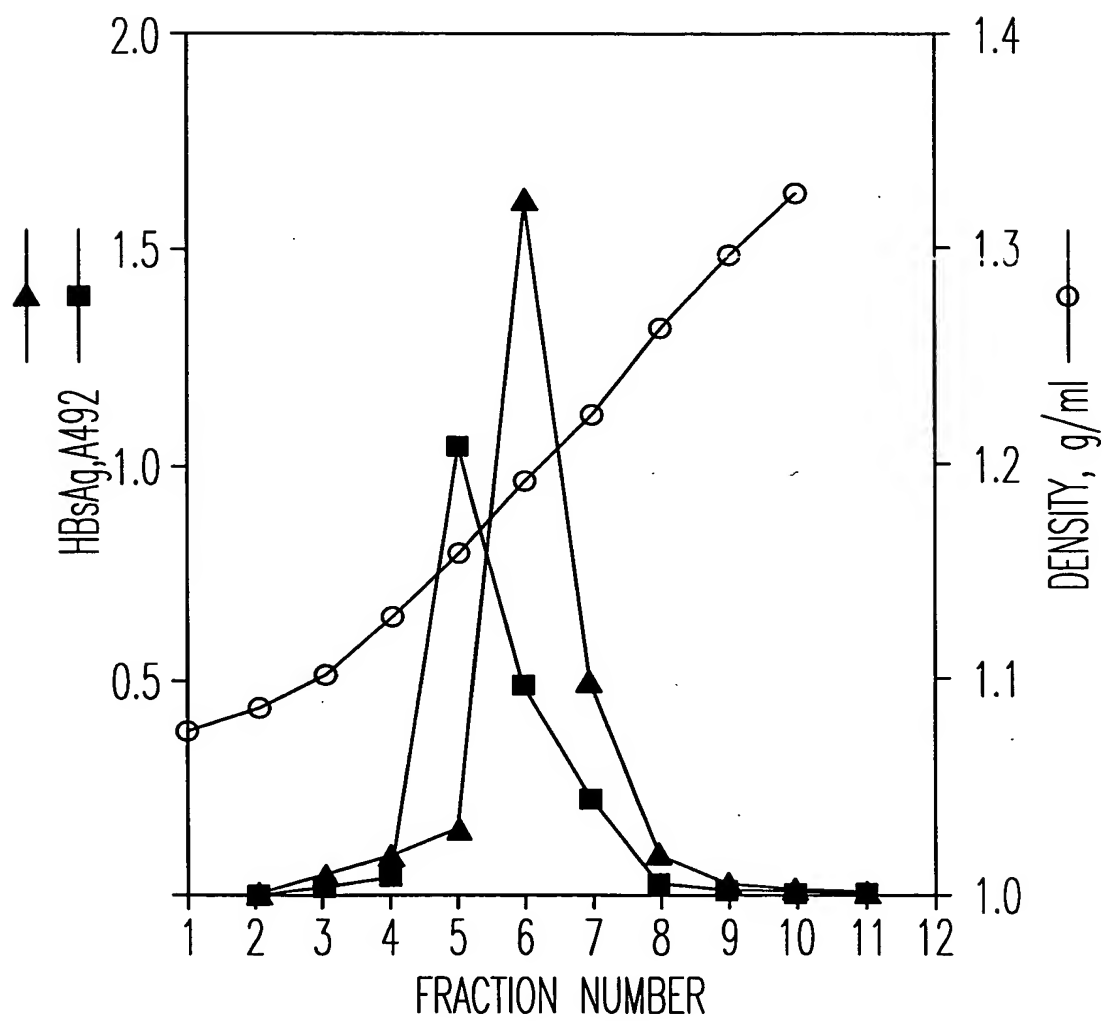


Fig. 9

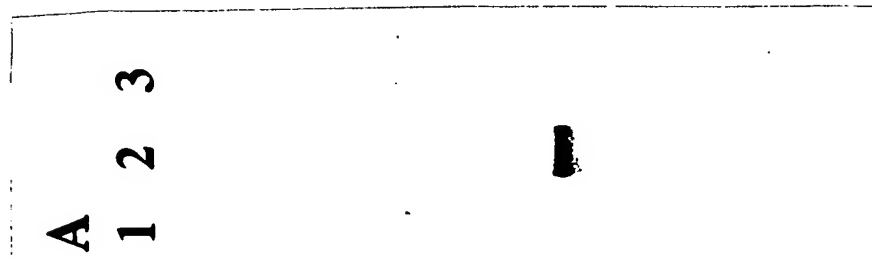


Fig. 10A

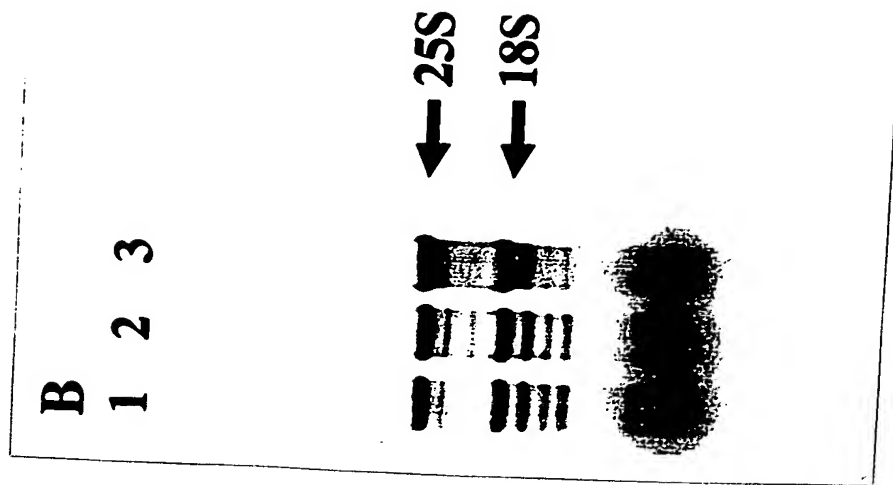


Fig. 10B

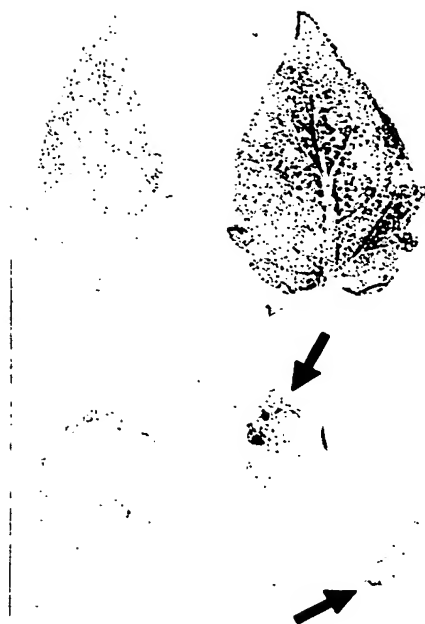


Fig. 11